



(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
01.12.2004 Bulletin 2004/49

(51) Int Cl.7: F16H 61/12

(43) Date of publication A2:
21.07.2004 Bulletin 2004/30

(21) Application number: 04009594.5

(22) Date of filing: 09.07.2001

(84) Designated Contracting States:
DE FR GB

(30) Priority: 31.07.2000 JP 2000231143

(62) Document number(s) of the earlier application(s) in
accordance with Art. 76 EPC:
01116546.1 / 1 178 245

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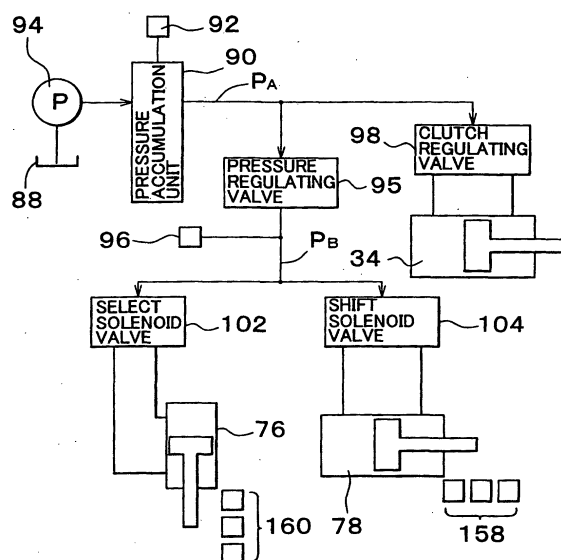
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(54) Transmission for a vehicle and method of controlling the same

(57) A control device for a vehicular transmission (16) has, for example, a clutch release cylinder (34), a select cylinder (76), a shift cylinder (78), input-signal-type elements and output-signal-type elements for electric control of those components, and the like. When any one in the control device is not normal, gear-change is prohibited automatically if the vehicle is running. Accordingly, gear-change is prevented from being performed against the intention of a driver while the vehicle is running, so that security is enhanced. Gear-change is permitted automatically after the vehicle has been stopped, whereby the vehicle is allowed to restart quickly.

FIG. 3





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 04 00 9594

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CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

EPO FORM 1503 03 82 (P04C01)

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